

**From:** [Gray, David](#)  
**To:** [Meyer, John](#)  
**Cc:** [Bokun, Lisa](#); [Edlund, Carl](#); [Phillips, Pam](#); [Sanchez, Carlos](#); [Miller, Garyg](#); [Walters, Donn](#); [Larson, Darrin](#)  
**Subject:** RE: San Jacinto Update 03/24/16  
**Date:** Friday, March 25, 2016 8:23:15 AM

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thanks

-----Original Message-----

From: Meyer, John  
Sent: Thursday, March 24, 2016 4:50 PM  
To: Gray, David <gray.david@epa.gov>  
Cc: Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Sanchez, Carlos <sanchez.carlos@epa.gov>; Miller, Garyg <Miller.Garyg@epa.gov>; Walters, Donn <walters.donn@epa.gov>; Larson, Darrin <Larson.Darrin@epa.gov>  
Subject: RE: San Jacinto Update 03/24/16

The PRPs completed all the cap maintenance activities described in the approved work plan today. Two additional (1x1 to 1x2 foot) locations not in the work plan were identified during the rock placement, but could not be addressed today due to high tides. They will be addressed next week by the PRPs contractor. The video surveillance system installation is nearly complete with two of the video monitoring locations active today. The video is motion activated and will be monitored by an off-site security company.

John C Meyer  
Remedial Branch Chief  
Superfund Division  
214.665.6742

-----Original Message-----

From: Meyer, John  
Sent: Tuesday, March 22, 2016 8:08 AM  
To: Gray, David <gray.david@epa.gov>  
Cc: Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <edlund.carl@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Sanchez, Carlos <sanchez.carlos@epa.gov>; Miller, Garyg <Miller.Garyg@epa.gov>; Walters, Donn <walters.donn@epa.gov>; Larson, Darrin <Larson.Darrin@epa.gov>  
Subject: RE: San Jacinto Update 03/22/16

EPA received the PRPs work plan Monday evening to address the remaining deficient areas in the eastern cap. EPA approved the plan and work is scheduled to begin today. The work is expected to take 2 days to complete. The approved work plan provided new information on the reported deficient areas. Using the extremely low tide over the weekend, a visual inspection was conducted on the deficient areas identified by the probing. Areas identified as having a thin layer of rock cover based on the probing, actually revealed exposed geotextile. The attached figure shows the discrete locations of the exposed geotextile. The exposed areas are small (1-4 ft2) and are clustered in a few areas of the cap. One location was larger and will require approximately 20 ft2 of rock cover.

John C Meyer  
Remedial Branch Chief  
Superfund Division  
214.665.6742



9768997

-----Original Message-----

From: Meyer, John

Sent: Monday, March 21, 2016 4:49 PM

To: Gray, David <gray.david@epa.gov>

Cc: Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <edlund.carl@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Sanchez, Carlos <sanchez.carlos@epa.gov>; Miller, Garyg <Miller.Garyg@epa.gov>; Walters, Donn <walters.donn@epa.gov>; Larson, Darrin <Larson.Darrin@epa.gov>

Subject: RE: San Jacinto Update 03/21/16

EPA expects to receive the PRPs work plan this evening. The probing last week discovered a few (~5) additional areas that did not have the full one-foot thickness of armor rock. If the work plan is acceptable to EPA, work to place additional rock could begin under EPA oversight as early as Tuesday.

John C Meyer  
Remedial Branch Chief  
Superfund Division  
214.665.6742

-----Original Message-----

From: Meyer, John

Sent: Friday, March 18, 2016 2:29 PM

To: Gray, David <gray.david@epa.gov>

Cc: Taheri, Diane <Taheri.Diane@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <edlund.carl@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Sanchez, Carlos <sanchez.carlos@epa.gov>; Miller, Garyg <Miller.Garyg@epa.gov>; Walters, Donn <walters.donn@epa.gov>

Subject: RE: San Jacinto Update 03/18/16

The probing work was completed today on the eastern cap to evaluate the thickness of the rock cover over the geotextile liner. Approximately 400 locations were completed. The probing discovered a few (~5) additional areas that did not have the full one-foot thickness of armor rock. No new areas have been found with exposed liner. The PRPs will submit a workplan on Monday (3/21/16) to address the new deficient areas. If accepted by EPA, work will begin on Tuesday (3/22/16) under EPA oversight to repair the areas.

John C Meyer  
Remedial Branch Chief  
Superfund Division  
214.665.6742

-----Original Message-----

From: Meyer, John

Sent: Thursday, March 17, 2016 5:21 PM

To: Gray, David <gray.david@epa.gov>

Cc: Taheri, Diane <Taheri.Diane@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <edlund.carl@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Sanchez, Carlos <sanchez.carlos@epa.gov>; Miller, Garyg <Miller.Garyg@epa.gov>; Walters, Donn <walters.donn@epa.gov>

Subject: RE: San Jacinto Update 03/17/16 p m. edition

The probing work continued today across the eastern cap to evaluate the thickness of the rock cover over the geotextile liner. Approximately 300 of the 400 probing locations have been completed. The probing has discovered a few additional areas so far that did not have the full one-foot thickness of armor rock. No new areas have been found with exposed liner. Repair work will be conducted next week to address the new deficient areas.

John C Meyer  
Remedial Branch Chief  
Superfund Division  
214.665.6742

-----Original Message-----

From: Meyer, John  
Sent: Thursday, March 17, 2016 8:17 AM  
To: Gray, David <gray.david@epa.gov>  
Cc: Taheri, Diane <Taheri.Diane@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <edlund.carl@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Sanchez, Carlos <sanchez.carlos@epa.gov>; Miller, Garyg <Miller.Garyg@epa.gov>; Walters, Donn <walters.donn@epa.gov>  
Subject: RE: San Jacinto Update 03/17/16

The bobcat loader was safely retrieved from the river late Wednesday evening. A large track hoe was able to lift the equipment off the eastern cap without further damaging the rock cover. A slight depression left in the footprint of the bobcat loader will be filled with armor rock today.

John C Meyer  
Remedial Branch Chief  
Superfund Division  
214.665.6742

-----Original Message-----

From: Meyer, John  
Sent: Wednesday, March 16, 2016 4:59 PM  
To: Gray, David <gray.david@epa.gov>  
Cc: Taheri, Diane <Taheri.Diane@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Phillips, Pam <phillips.pam@epa.gov>; Sanchez, Carlos <sanchez.carlos@epa.gov>; Miller, Garyg <Miller.Garyg@epa.gov>; Walters, Donn <walters.donn@epa.gov>  
Subject: Re: San Jacinto Update 03/16/16 p.m. Addendum

The bobcat loader continues to remain stranded in the river over the eastern cap. The work crew is exercising caution in removing the equipment as to avoid damaging the cap. A technique is being developed to lift, rather than tow, the bobcat back to high ground.

Approximately 100 new areas were probed in the eastern cap today to evaluate if new areas require additional rock cover. The remaining 300 probing locations are scheduled for completion this week.

Sent from my iPad

John C Meyer  
Remedial Branch Chief (6SF-R)  
Superfund Division  
214.665.6742  
214.460.5897 cell

> On Mar 16, 2016, at 8:51 AM, Meyer, John <Meyer.John@epa.gov> wrote:

>

> The bobcat loader remains stranded in the river this morning over the eastern cap. Booms were placed yesterday as a precaution to prevent any potential fuel leaks from the equipment from migrating. A crew will arrive this morning at low tide to remove the bobcat. Rock placement was completed yesterday at the known areas requiring

repair. The comprehensive probing inspection will continue through the end of this week under EPA's oversight to identify any new areas requiring additional rock cover. The video surveillance system to monitor for barge strikes and other potential damages to the rock cover will begin installation the week of March 21st.